## Note: This sink discharges to the Sewage Treatment Plant (STP), which discharges to the Peconic River.

Source: SBMS Liquid Effluents subject area

Point of contact: Departmental

**Environmental Compliance Representative** 



## Sink Releasable Chemicals List \*

Small quantities of dilute solutions containing these chemicals can be released to the sink with running water.

\*Unless listed below, the Environmental Services Division must evaluate all other liquids before discharging to the STP.

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Organic chemicals	Inorganic chemicals
Acetates: Ca, Na, NH <sub>4</sub> , and K	Bicarbonates: Na, K, Mg, and Ca
Acetic, boric, and oxalic acids	Borates: Na, K, Mg, and Ca
Amino acids and their salts	Bromides: Na and K
Citric acid and its salts: Na, K, Mg, Ca, and NH <sub>4</sub>	Carbonates: Na, K, Mg, and Ca
	Chlorides: Na, K, Mg, NH <sub>4</sub> and Ca
Lactic acid and its salts: Na, K, Mg, Ca, and NH <sub>4</sub>	Fluorides: Ca
Sugars and sugar alcohol (ethanol)	Hypochlorite: 10% solution (bleach)
	lodides: Na and K
	Oxides: Mg, Ca, Al, Si, and Fe
	Phosphates: Na, K, Mg, Ca, and NH <sub>4</sub>

All effluent releases must have a pH of between 6 and 9 to be discharged to the STP.

**Note**: The only official copy of this file is the one on-line in SBMS.

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